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STANDARD DHIA

OWNER SAMPLER

WEIGH-A-DAY-A-MONTH

AGRICULTURAL RESEARCH SERVICE, U. S. DEPARTMENT OF AGRICULTURE

Dairy-Herd-Improvement Letter

ARS-44-126
(Vol. 39, No. 1)

January 1963

1962 AGAIN SHOWS INCREASE IN NUMBER
OF LACTATION RECORDS REPORTED

During 1962, 1,211,407 lactation records were reported to the Dairy Cattle Research Branch, Animal Husbandry Research Division for use in compiling DHIA sire records.

The number of lactation records reported each year, since 1946 is shown below:

<u>Year</u>	<u>Lactation records reported (Number)</u>	<u>Year</u>	<u>Lactation records reported (Number)</u>
1946	183,884	1954	667,074
1947	250,811	1955	636,293
1948	285,083	1956	658,086
1949	391,067	1957	565,360
1950	471,721	1958	786,496
1951	540,953	1959	927,998
1952	485,949	1960	886,495
1953	501,582	1961	1,084,799
		1962	1,211,407

The 1,211,407 records reported during 1962 represents approximately 62 percent of the 1,958,355 cows on Standard DHIA test at the beginning of the year.

On the following page is a table showing the number of records reported by States.

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CURRENT SERIAL RECORDS

Issued February 1963

PRODUCTION RECORDS REPORTED TO THE DAIRY CATTLE RESEARCH BRANCH BY STATE EXTENSION SERVICES,
FOR THE PERMANENT FILES DURING 1961 AND 1962

State	1962						1961		
	Cows on	Standard DHIA	Herd test records reported by --		Total	Percent	Records	Total	Percent
	test in all	records	American	American	records		returned	records	
	association	reported	Guernsey	Jersey	reported			reported	
	herds on	1/ 2/	Cattle	Cattle	1/		3/	2/	
	January 1		Club	Club					
	Number	Number	Number	Number	Number	Percent	Number	Number	Percent
Maine-----	22,266	19,240	24	14	19,278	86.6	122	19,178	86.9
N. H.-----	13,078	11,840	62	21	11,923	91.2	101	10,006	81.7
Vt.-----	48,743	35,198	62	413	35,673	73.2	461	25,431	53.2
Mass.-----	22,504	24,620	180	278	25,078	111.4	45	20,056	88.0
R. I.-----	2,585	2,059	29	131	2,219	85.8	6	2,296	84.8
Conn.-----	24,702	22,110	426	---	22,536	91.2	203	17,069	69.0
N. Y.-----	163,749	176,141	425	411	176,977	108.1	4	143,262	91.1
Pa.-----	163,530	117,789	956	131	118,876	72.7	449	135,246	86.6
N. J.-----	30,280	16,553	881	251	17,685	58.4	354	15,303	54.2
Md.-----	46,985	30,192	239	230	30,661	65.3	72	28,424	61.2
Del.-----	3,477	4,775	126	---	4,901	141.0	1	3,819	99.7
Va.-----	61,194	37,522	255	101	37,878	61.9	214	48,405	80.7
W. Va.-----	6,542	5,815	10	20	5,845	89.3	47	6,032	65.8
Ky.-----	21,187	12,894	55	232	13,181	62.2	174	6,061	35.0
N. C.-----	37,652	31,733	407	188	32,328	85.9	62	26,348	75.5
S. C.-----	16,606	13,785	360	---	14,145	85.2	3	10,942	79.0
Ga.-----	25,942	12,129	143	153	12,425	47.9	55	8,979	40.0
Fla.-----	21,252	8,020	294	8	8,322	39.2	83	4,810	22.5
Ala.-----	21,088	13,867	7	15	13,889	65.9	15	11,707	58.3
Miss.-----	9,917	3,440	176	98	3,714	37.5	59	3,253	37.5
Tenn.-----	22,874	6,459	470	346	7,275	31.8	44	5,558	28.7
La.-----	4,455	1,403	330	127	1,860	41.8	15	1,177	26.4
Ark.-----	3,713	3,310	135	98	3,543	95.4	---	2,041	71.7
Ohio-----	75,826	39,632	2,025	1,205	42,862	56.5	594	45,260	67.9
Ind.-----	36,301	33,364	231	227	33,822	93.2	6	22,285	56.8
Ill.-----	60,486	40,430	439	286	41,155	68.0	201	50,808	87.5
Mich.-----	73,118	76,563	229	345	77,137	105.5	---	60,801	91.5
Wis.-----	109,286	90,888	109	77	91,074	83.3	---	121,765	121.4
Minn.-----	124,831	76,643	149	89	76,881	61.6	1,258	67,147	58.9
Iowa-----	57,755	61,026	24	106	61,156	105.9	121	33,904	59.3
Mo.-----	26,938	10,582	289	148	11,019	40.9	243	9,652	37.2
N. Dak.-----	5,899	6,658	---	---	6,658	112.9	91	3,974	67.1
S. Dak.-----	7,238	2,851	---	---	2,851	39.4	10	1,905	29.3
Nebr.-----	12,700	9,644	265	38	9,947	78.3	61	5,072	42.2
Kans.-----	31,759	25,316	129	57	25,502	80.3	226	14,655	50.5
Okla.-----	8,777	6,679	73	183	6,935	79.0	62	2,228	28.1
Tex.-----	28,513	15,222	226	763	16,211	56.9	51	11,926	48.0
Mont.-----	4,093	1,811	77	---	1,888	46.1	1	1,776	31.2
Idaho-----	27,100	6,835	163	48	7,046	26.0	176	8,203	31.3
Wyo.-----	1,342	460	18	---	478	35.6	---	397	20.5
Nev.-----	3,812	1,185	---	13	1,198	31.4	---	291	8.4
Utah-----	17,739	17,881	---	---	17,881	100.1	---	10,942	62.7
Colo.-----	16,938	5,366	30	12	5,408	31.9	---	2,413	13.8
N. Mex.-----	4,848	1,164	133	119	1,416	29.2	4	932	18.7
Ariz.-----	21,210	4,663	74	19	4,756	22.4	6	3,213	15.3
Wash.-----	45,113	20,356	839	238	21,433	47.5	460	23,297	48.3
Oreg.-----	27,500	17,512	495	510	18,517	67.3	294	19,470	65.6
Calif.-----	329,517	5,609	1,035	437	7,081	2.1	162	6,838	2.2
P. R.-----	4,970	780	---	---	780	15.7	---	38	.8
Hawaii-----	85	45	---	---	45	52.9	---	80	58.0
Alaska-----	340	56	---	2	58	17.1	---	124	---
U. S.-----	1,958,355	1,190,115	13,104	8,188	1,211,407	61.9	6,616	1,084,799	58.1

1/ Includes cows enrolled since January 1, 1962.

2/ Production records reported on DHIA-718 and DHIA-1095.

3/ Records returned to States because of inconsistent or incomplete data.